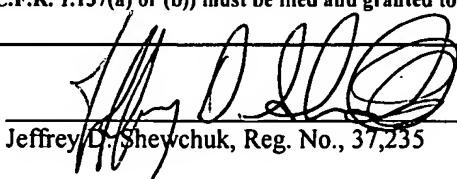


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY DOCKET NO. Y3.12-1						
INTERNATIONAL APPLICATION NO. <b>PCT/CN05/000343</b>	INTL FILING DATE <b>March 18, 2005</b>	U.S. APPLICATION NO. (If known, see 37 CFR 1.57) <b>107579126</b>						
TITLE OF INVENTION: <b>MULTI-FUNCTIONAL FLOW CONTROL VALVE FOR WATER TREATMENT SYSTEMS</b>								
APPLICANT(S) FOR DO/EO/US: <b>Runde YANG, Xiaorong WU and Fengyang DING</b>								
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11 to 20 below concern other document(s) or information included:</p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A FIRST preliminary amendment.</li> <li>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825</li> <li>18. <input checked="" type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input checked="" type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:             <table border="0"> <tr> <td>a. <input checked="" type="checkbox"/> Submission Under 37 C.F.R. 3.73(b)</td> <td>c. <input checked="" type="checkbox"/> International Search Report</td> </tr> <tr> <td>b. <input checked="" type="checkbox"/> Copy of Two (2) Priority Applications</td> <td>d. <input checked="" type="checkbox"/> Translations of priority applications</td> </tr> <tr> <td>e. <input checked="" type="checkbox"/> Copy of Two (2) Priority Application Publications</td> <td></td> </tr> </table> </li> </ol>			a. <input checked="" type="checkbox"/> Submission Under 37 C.F.R. 3.73(b)	c. <input checked="" type="checkbox"/> International Search Report	b. <input checked="" type="checkbox"/> Copy of Two (2) Priority Applications	d. <input checked="" type="checkbox"/> Translations of priority applications	e. <input checked="" type="checkbox"/> Copy of Two (2) Priority Application Publications	
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12 MAY 2006

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.57)	INTERNATIONAL APPLICATION NO. PCT/CN05/000343			ATTORNEY'S DOCKET NUMBER Y3.12-1	
The following fees have been submitted:				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic National Fee \$ 300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisional of PCT Article 33(1)-(4) \$ 100 All other situations \$ 200				\$ 200.00	
23. <input checked="" type="checkbox"/> Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application at the USPTO as an International Searching Authority \$ 100 International Search Report prepared and provided to the Office \$ 400 All other situations \$ 500				\$ 400.00	
TOTAL OF 21, 22 and 23 = =				\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$0	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$ 250		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(h)).				\$0	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Total claims		3 - 20 =		x \$50	\$0
Ind. Claims		1- 3 =		x \$200	\$0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$0
TOTAL OF ABOVE CALCULATIONS =				\$900.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$450.00	
SUBTOTAL =				\$450.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). +				\$0	
TOTAL NATIONAL FEE =				\$450.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The Assignment must be accompanied by an appropriate cover sheet. (37 C.F.R. 3.28, 3.31). \$40.00 per property .....+.				\$40.00	
TOTAL FEES ENCLOSED =				\$490.00	
				Amount to be refunded:	\$
				Charged:	\$
<p>a. <input checked="" type="checkbox"/> Check in the amounts of <u>\$450.00</u> and <u>\$40.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 50-2998 in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2998. A duplicate copy of this sheet is enclosed.</p> <p>d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038</p>					
NOTE: Where an appropriate time limit under 37 C.F.R 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
<p>SHEWCHUK IP SERVICES, LLC 533 77<sup>th</sup> Street West Eagan, Minnesota 55121 Telephone: 651/331-9558 Fax: 651/688-3348</p>  <p>Jeffrey D. Shewchuk, Reg. No., 37,235</p>					